

Scout Report sent out ☒  
 Noted in the NID File ☒  
 Location map pinned ☒  
 Approval or Disapproval Letter ☒  
 Date Completed, P. & A. or  
 operations suspended 7-11-59  
 Pin changed on location map ☐  
 Affidavit and Record of A & P. ☐  
 Water Shut-Off Test ☐  
 Gas-Oil Ratio Test ☐  
 Well Log Filed ☒

*Converted to water injection: started injecting in August, 1962*

FILE NO. IS

Entered in NID File ☒

Entered in Sheet ☒

Location Map Pinned ☒

Card Indexed ☒

IWR for State or Fee Land ☐

Checked by Chief ☒

Copy NID to Field Office ☒

Approval Letter ☒

Disapproval Letter ☐

COMPLETION DATA:

Date Well Completed 7/10/59

OW ☒

WW ☐

TA ☐

GW ☐

OS ☐

PA ☐

Location Inspected ☐

Bond released ☐

State of Fee Land ☐

Driller's Log 8/7/59

Electric Logs (No. 2)

E ☐

I ☐

EI ☒

GR ☐

GR-IN ☒

Micro ☐

Lat. MM

Long. MM

Sonic ☐

Oth. ☐

LOGS FILED

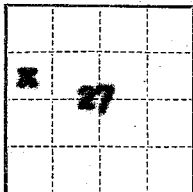
(SUBMIT IN TRIPLICATE)

Indian Agency Navajo

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee \_\_\_\_\_

Lease No. 14-20-603-2048



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

June 8, 1959

Well No. 10 is located 1980 ft. from N line and 660 ft. from W line of sec. 27

14 Sec. 27  
(1/4 Sec. and Sec. No.)

T40S R25E  
(Twp.) (Range)

3130M  
(Meridian)

Cahone Mesa  
(Field)

San Juan County  
(County or Subdivision)

Utah  
(State or Territory)

The elevation of the derrick floor above sea level is 4979 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

We propose to drill this well with rotary tools to an estimated depth of 5950' to test the Paradox formation. Approximately 150' of 13 3/8" surface casing will be run and cemented and if commercial production is found, a string of 5 1/2" production casing will be run and cemented and the well completed.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

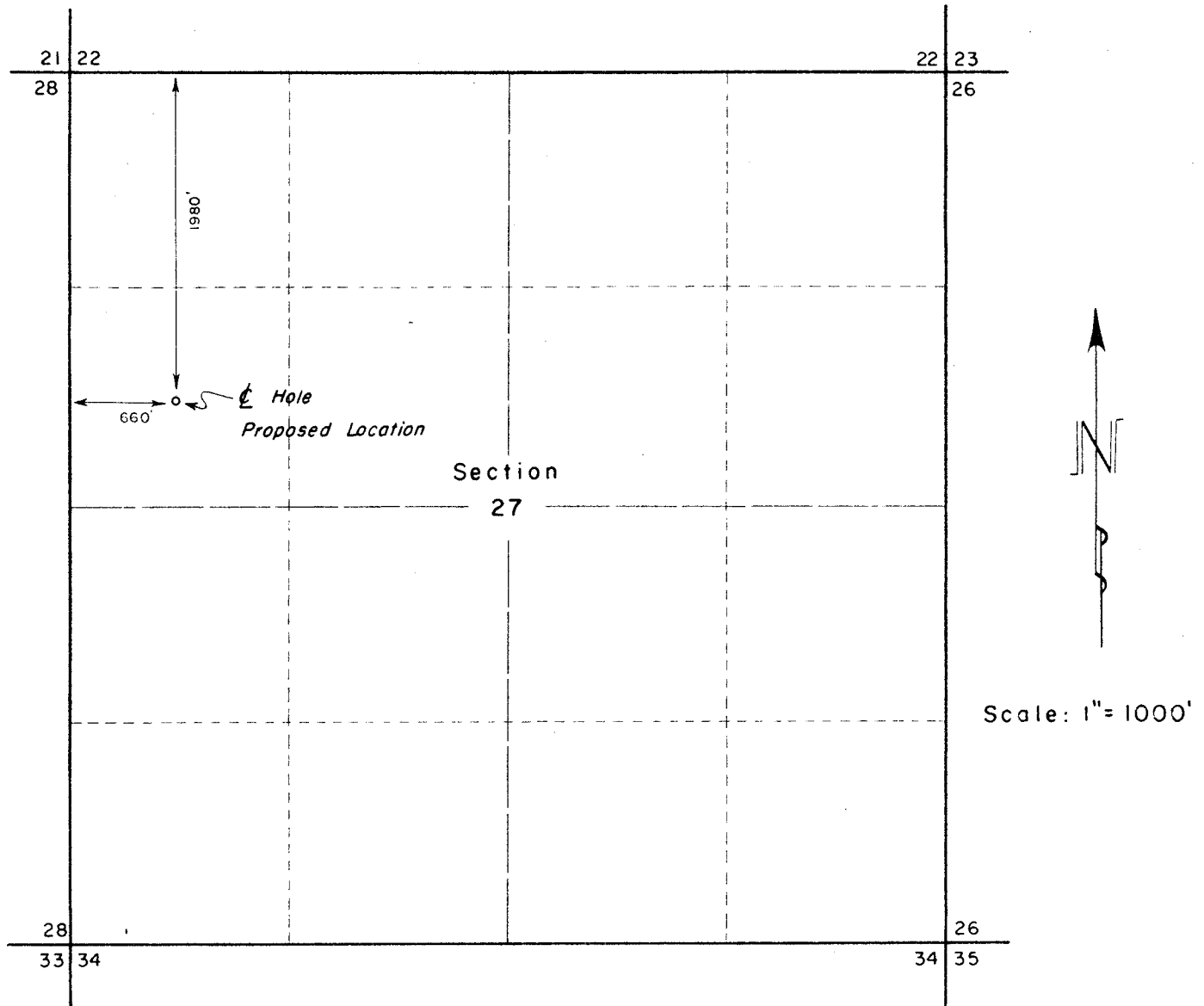
Company Continental Oil Company

Address Box 3312  
Durango, Colorado

ORIGINAL SIGNED BY:  
By BURTON WEL

Title District Superintendent

# CERTIFICATE OF SURVEY



## WELL LOCATION: The Continental Oil Co. — Cahone Mesa - Navajo No. 10

Located 1980 feet South of the North line and 660 feet East of the West line of Section 27.  
Township 40 South Range 25 East Salt Lake Meridian  
San Juan County, Utah  
Existing ground elevation determined at 4966 feet based on adjoining well locations.

I hereby certify the above plat represents a survey  
made under my supervision and is accurate to the  
best of my knowledge and belief.

*Elmer M. Clark*

ELMER M. CLARK  
Registered Land Surveyor  
State of Utah (No. 2307)

E.M. CLARK & ASSOCIATES  
Durango, Colorado  
JUNE 8, 1959

**June 11, 1937**

Continental Oil Company  
P. O. Box 3312  
Durango, Colorado

Attention: Burton Hall,  
District Superintendent

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Navajo 10, which is to be located 1980 feet from the north line and 660 feet from the west line of Section 27, Township 40 South, Range 25 East, SEEM, San Juan County, Utah.

Please be advised that insofar as this office is concerned approval to drill said well is hereby granted.

This approval terminates within 90 days if the above mentioned well is not spudded in within said period.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

GLENN B. FREIGHT  
EXECUTIVE SECRETARY

CBF:co

cc: P. T. McGrath, Dist. Eng.  
U. S. Geological Survey  
Farmington, New Mexico

MC ELMO CREEK UNIT #V-06

WATER INJECTION WELL

1980' FNL, 660' FWL  
SW NW Sec 27, T40S, R25E  
San Juan County, UTAH

FIELD: MC ELMO CREEK

KB: 4986' DF: 4985' TD: 5930' PBTD: 5929' TLD: 10.0'  
SPUDED: 6-9-59 COMPLETED 7-11-59 TOC: 1794'

INJECTION ZONE: Desert Creek Zone 2

PERFS: 5896-5915'

CASING: 13-3/8" 48# 8R H-40 w/250 Sx. 120'  
5 1/2" 14 & 15.5# 8R J-55 w/825 Sx. 5930'

TUBING: 2-7/8" 6.5# J-55 C.S. Hydril, Cmt. lined, 5845'.

PACKERS: Baker Model 'N' Permanent @ 5842'.

PMPG.EQUIP: Injection Equipment

REMARKS:

WELL HEAD: 6" Series 600 Type 6M-2

---

7-59 Perfd 5746-67', treated, squeezed. Perfd 5896-5915',  
acidized w/5000 gal. XFW.

6-26-62 Converted to water injection.

7-1-66 Stimulated w/5000 gal. 28% iron acid. FP 5400#, ISIP 4200#.

6-20-74 Acidized w/500 gal. iron sequestered acid. FP 1800#, ISIP  
1400#.

INITIAL WELL TEST

McELMO CREEK UNIT #V-06

DATE August 4, 1959

OIL BBL/DAY 79

OIL GRAVITY 42

GAS CU.FT/DAY 45,000 CF

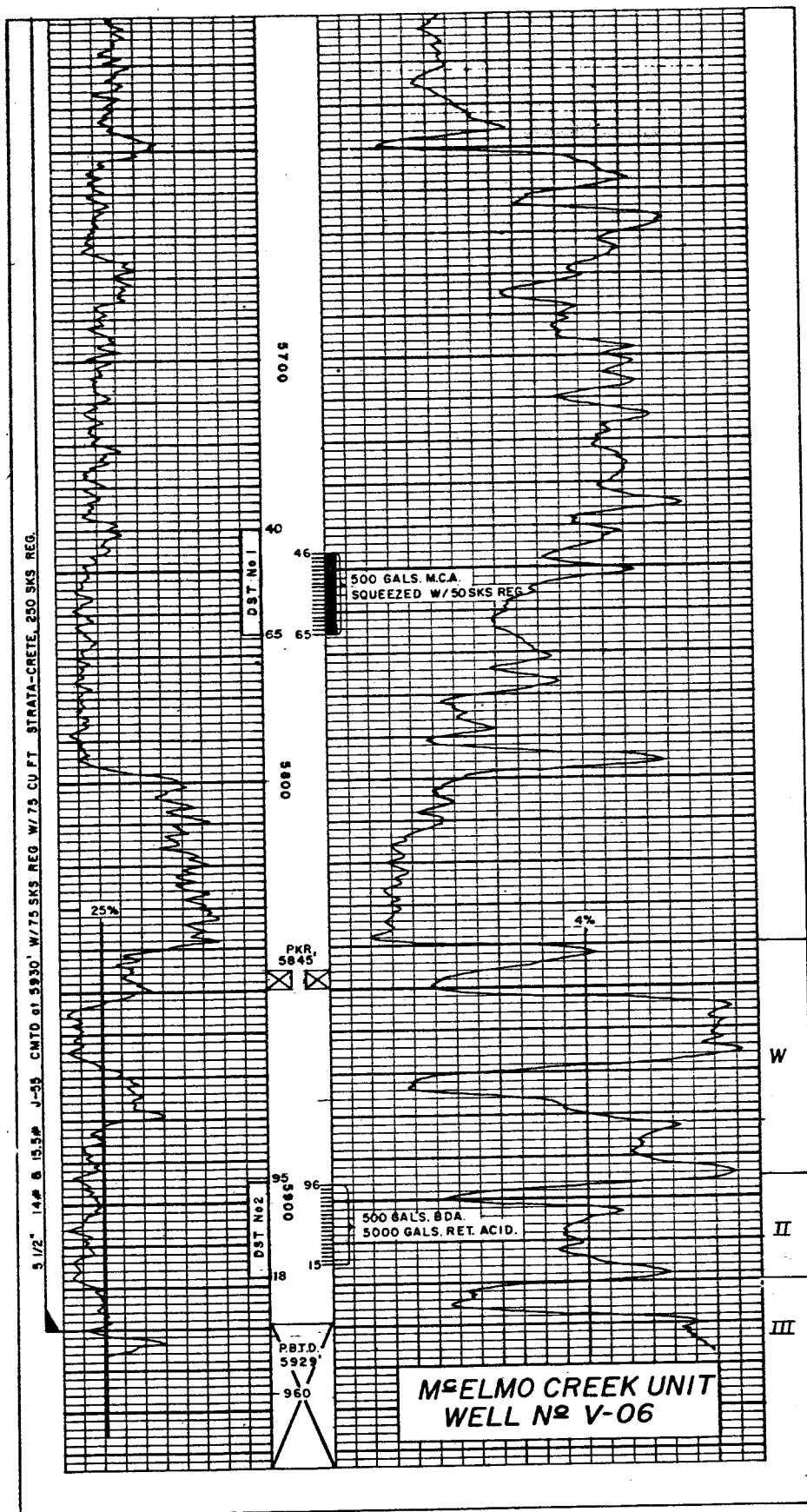
GAS-OIL RATIO CU/FT/BBL 570

WATER BBL/DAY 1

PUMPING/FLOWING F

CHOKE SIZE

FLOW TUBING PRESSURE



7-6-66: Treated perf's W/5000 gal  
28% iron acid. Flushed W/6500  
gal water.

6-20-74 TREATED PERFS 5897-5915  
W/500 GAL 28% ACID.

McELMO CREEK UNIT  
THE SUPERIOR OIL CO. OPERATOR  
SW NW SEC.27, T40S, R25 E.  
SAN JUAN COUNTY, UTAH.  
ELEV. 4986' K.B. T.D.5930'

WI  
Well No. V-06

# McElmo Creek Unit

## ATTACHMENT I

### RULE I-5: Application for Approval of Class II Injection Wells

(a) Well Data Sheets.

- (b) (1) Plat #1.  
 (2) Well Data Sheets.  
 (3) Well Data Sheets & Logs.  
 (4)

i. The average intervening thickness is 4000' between the existing injection interval and the deepest fresh water sand.

ii. Maximum Surface Pressure: 2800 psig.  
 Maximum Rate: 4000 BWPd.

<u>FORMATION</u>	<u>DEPTH</u>	<u>LITHOLOGY</u>
Chinle	1300' avg.	Shale
DeChelly	2350' avg.	Sandstone
Organ Rock	2600' avg.	Shale
Hermosa	4400' avg.	Limestone
Upper Ismay	5300' avg.	Limestone
Lower Ismay	5370' avg.	Limestone
Gothic	5450' avg.	Shale
Desert Creek	5460' avg.	Limestone
Chimney Rock	5550' avg.	Shale

(5)

(i) A throttling valve is installed on the wellhead to control injection rates and pressures.

(ii) The source of injection water is Superior's production wells within the McElmo Creek Unit. The wells produce from the Ismay and Desert Creek formations with approximate depths of 5300' and 5460' respectively.

(iii) The analysis of injection water is as follows: (as parts per million).

PH: 6.5	Ca: 13770 ppm	SO4: 25 ppm
CL: 16700 ppm	Mg: 11421 ppm	H2S: 30 ppm
Fe: 3 ppm	HCO3: 109.8 ppm	Na: -
CaCO3: 18470 ppm	CO3: -	Specific Gravity: 1.0553



McElmo Creek Unit

(3) Cont.

(iv) The injection zones are the Ismay and Desert Creek formations. Both zones are carbonate formations consisting of limestone, anhydrite and dolomite. The formations extend throughout the Paradox Basin and are underlain by the Chimney Rock Shale and are overlain by the Hermosa Limestone.

(v) Fresh water zones (Morrison, Bluff, Entrada) range from 0 to 1300' with Entrada being the deepest and somewhat saline.

(vi) The analysis of formation water (Desert Creek) is as follows: (as parts per million).

PH: 6.6	Ca: 17410 ppm	SO4: 33 ppm
CL: 34800 ppm	Mg: 11513 ppm	H2S: 10 ppm
Fe: 1.5 ppm	HCO3: 48.8 ppm	Ba: -
CaCO3: 22150 ppm	CO3: -	Specific Gravity: 1.0902

(6) To assure that injection is confined to intervals intended to receive the disposed water, wireline diagnostic surveys are run periodically to determine whether any escapement is taking place. If such information is discovered, the disposal well will be shut-in until proper measure can be taken. Casing pressure readings are made regularly to verify that no tubing or packer leaks have developed. If such leaks develop, the well will be shut-in until proper repairs can be made.

(7) N/A.

(8) The Division will be notified of the date and time to monitor the mechanical integrity test.

(9) N/A.

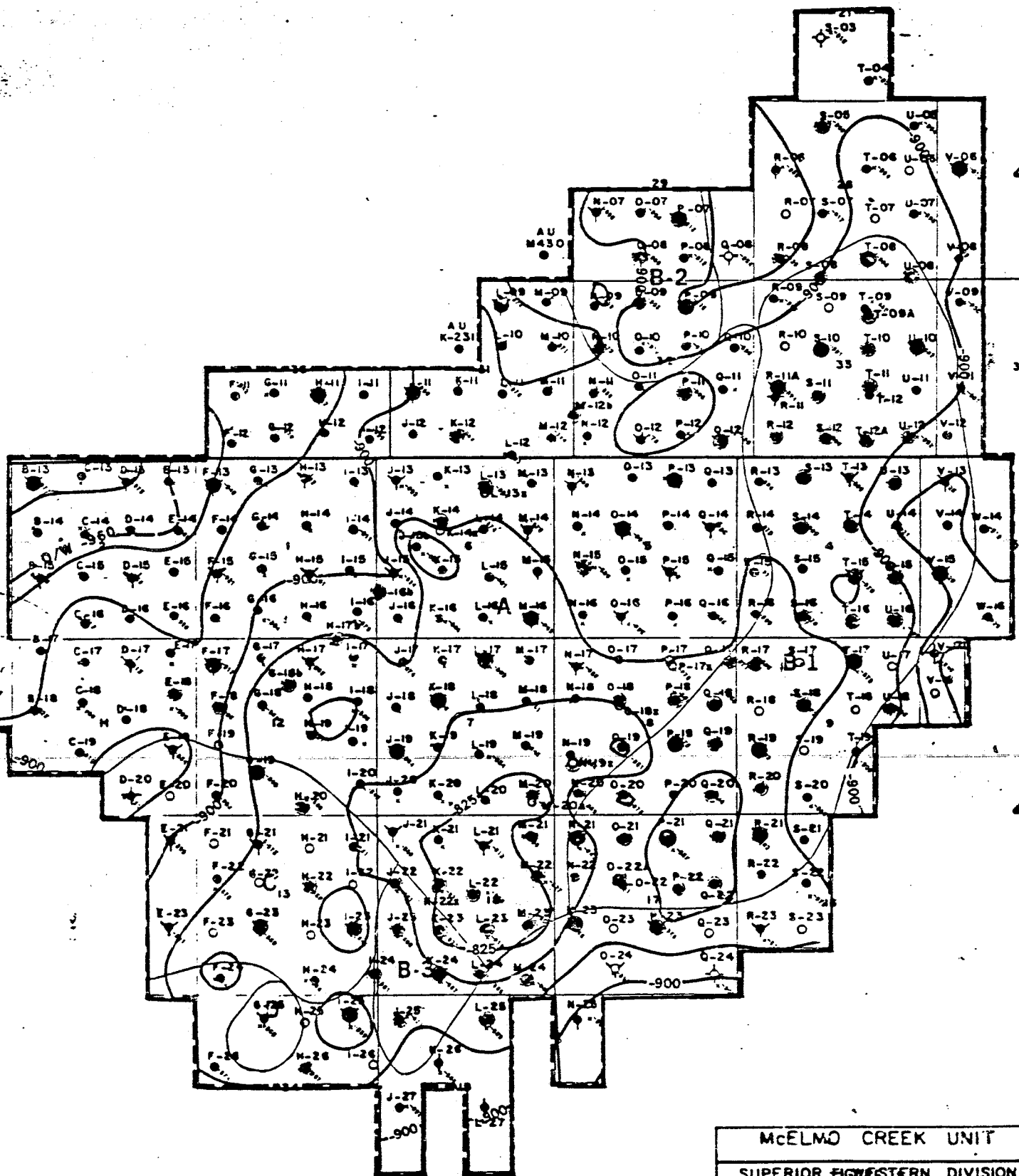
(10) N/A.

R24E

R25E

T 40 S

T 41 S



## LEGEND

- FUTURE LOCATION
- DRILLING WELL (STATUS)
- OIL WELL
- ▼ WATER INJECTION WELL
- ⊙ DUAL SERVICE, INJ/PROD

O/W CONTACT -960

0 2000' 4000'



## McELMO CREEK UNIT

SUPERIOR WESTERN DIVISION

McELMO CREEK UNIT  
SAN JUAN COUNTY, UTAH

SUPERIOR - WESTERN DIVISION

STRUCTURE MAP

BY TOP OF

DESERT CREEK LIMESTONE, DE

DATE: 4-14-72 JUNE 2 DRAWING NO.

BY:

DATE:

CHECKED:

SCALE:

C.I.: 25ft.

DRAWN BY:

# CHECKLIST FOR INJECTION WELL APPLICATION AND FILE REVIEW

Operator: Superior Well No. McElroy Creek Unit V 6  
 County: San Juan T 40S R 25E Sec. 27 API# 43-037-16382  
 New Well ☐ Conversion ☐ Disposal Well ☐ Enhanced Recovery Well ☒

	YES	NO
UIC Forms Completed	<u>✓</u>	<u>      </u>
Plat including Surface Owners. Leaseholders, and wells of available record	<u>✓</u>	<u>      </u>
Schematic Diagram	<u>✓</u>	<u>      </u>
Fracture Information	<u>      </u>	<u>✓</u>
Pressure and Rate Control	<u>✓</u>	<u>      </u>
Adequate Geologic Information	<u>✓</u>	<u>      </u>

Fluid Source

Analysis of Injection Fluid

Yes ✓ No        TDS 60,000+

Analysis of Water in Formation  
to be injected into

Yes ✓ No        TDS 70,000+

Known USDW in area

Morago-Chamela Depth 1300

Number of wells in area of review

3 Prcd. 3 P&A 0

Water 0 Inj. 0

Aquifer Exemption

Yes        NA ✓

Mechanical Integrity Test

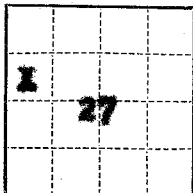
Yes        No ✓

Date        Type       

Comments:

Reviewed by:

CH



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYIndian Agency Navajo

Allottee \_\_\_\_\_

Lense No. 14-20-603-2048

## SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	<u>X</u>
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

July 31, 1959

Well No. 10 is located 1980 ft. from N line and 660 ft. from W line of sec. 27NM/4 Sec. 27  
(1/4 Sec. and Sec. No.)T4OS, R25E  
(Twp.) (Range)SLBM  
(Meridian)Cahone MesaSan Juan CountyUtah

(Field)

(County or Subdivision)

(State or Territory)

The elevation of the derrick floor above sea level is 4979 ft.

## DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Spudded 6-9-59 and drilled with rotary tools to 5930' TD. Cored 5859'-5918'. DST's at 5740-65' and 5895'-5918'. Ran and cemented surface and production casing as follows: 13 3/8" at 120' with 175 sacks regular and 5 1/2" at 5930' with 500 gal. MCA ahead of 75 cu. ft. strata-crete and 325 sacks regular 5929' PD. Perforated 5746'-67' and acidized with 500 gals. MCA 7 1/2%. Swabbed well, fluid cut 90% water. Set drillable cementainer at 5715' and squeezed with 50 sacks regular. Drilled out cement and retainer and tested. Perforated 5896-5915' and acidized with 500 gal. MCA and swabbed. Acidized with 5000 gal. XFW with J-92 and swabbed. Landed 2 7/8" tubing and released rig 7-10-59. Ran rods and pump to test well. Initial pumping potential 7-26-59, 80 BOPD.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Continental Oil CompanyAddress Box 3312Durango, ColoradoORIGINAL SIGNED BY  
BURTON HALL

By \_\_\_\_\_

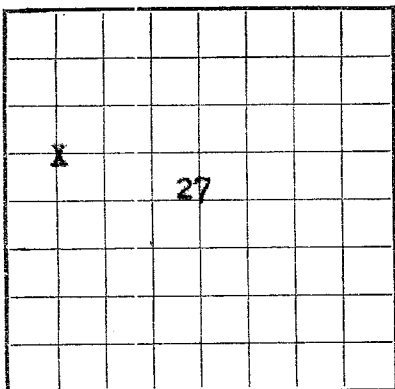
Title District Superintendent

SAB-ec

USGS(3), UTAH ORG/C(2), ORG JBN

U. S. LAND OFFICE \_\_\_\_\_  
SERIAL NUMBER \_\_\_\_\_  
LEASE OR PERMIT TO PROSPECT \_\_\_\_\_

Navajo 14-20-603-2048



LOCATE WELL CORRECTLY

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## LOG OF OIL OR GAS WELL

Company Continental Oil Company Address Box 3312, Durango, Colorado  
Lessor or Tract Navajo Field Cahone Mesa State Utah  
Well No. 10 Sec. 27 T. 40S R. 25E Meridian SLBM County San Juan  
Location 1980 ft. N of N Line and 660 ft. E of W Line of Sec. 27 Elevation 4979  
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

6-7 Signed

ORIGINAL SIGNED BY:

BURTON HALL

Date August 4, 1959Title District Superintendent

The summary on this page is for the condition of the well at above date.

Commenced drilling June 9, 1959 Finished drilling July 10, 1959

## OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

## IMPORTANT WATER SANDS

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_

## CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
13 3/8"	48	8	5-40	120'	Weatherford	Surface			Surface
5 1/2"	26	8	5-40	530'	Baker	5396	5896	5915	Production

## MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13 3/8"	120'	175 Reg.	Displacement		
5 1/2"	5930'	75 strata-crete	Displacement		
		325 Regular			
		500 Ga. MCA			

## PLUGS AND ADAPTERS

Heaving plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth set \_\_\_\_\_  
Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

## SHOOTING RECORD

# 21 13 3/8" 120' 175 Reg. Displacement 5 1/2" 5930' 75 strata-crete Displacement 325 Regular 500 Ga. MCA FOLD | MARK | PLUGS AND ADAPTERS Heaving plug—Material Length Depth set Adapters—Material Size SHOOTING RECORD | Size | Shell used | Explosive used | Quantity | Date | Depth shot | Depth cleaned out | |------|------------|----------------|----------|------|------------|-------------------| | | | | | | | | | | | | | | | | | | | | | | | | TOOLS USED Rotary tools were used from 0 feet to 5930 feet, and from feet to feet Cable tools were used from feet to feet, and from feet to feet DATES August 4, 1959 Put to producing July 11, 1959 The production for the first 24 hours was 1.1 p.p.g. 80 barrels of fluid of which 99.1% was oil; .9% emulsion; % water; and % sediment. Gravity, °Bé. 42.0 at 60 xx API 42.0 at 60 xx gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas Rock pressure, lbs. per sq. in. EMPLOYEES Contractor: Arapahoe Drilling Company FORMATION RECORD | FROM— | TO— | TOTAL FEET | FORMATION | |-------|------|------------|--------------| | 1699 | 2669 | 970 | Chinle | | 2669 | 2800 | 131 | Shinarump | | 2800 | 2962 | 162 | Cutler | | 2962 | 4767 | 1805 | Organ Rock | | 4767 | 5603 | 836 | Hermosa | | 5603 | 5649 | 46 | Paradox | | 5649 | 5837 | 188 | Ismay | | 5837 | 5930 | 93 | Desert Creek | FORMATION RECORD—Continued 16-43094-4

DATE	TIME	LOCATION	NAME	STATUS	REMARKS
11/11/54	10:00	1111 1st St	JOHN J. BROWN	RECEIVED	
11/11/54	10:00	1111 1st St	JOHN J. BROWN	RECEIVED	

## HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

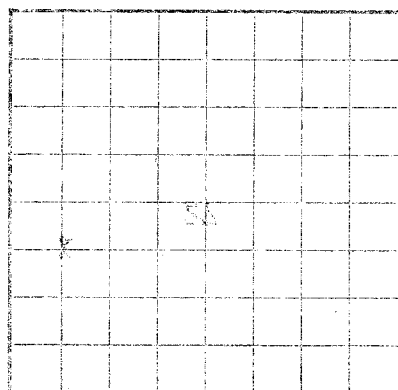
CHARGE PAGE	REL FROM AGENCY	HOW INITIATED REL	REFUG	ALLEGED C	REASON OF INFO	DATE SENT REPORT MADE	FILE NO—  DOCUMENT#	NO—  	INFORMANT
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## CYCLING RECORD

Spudded 6-9-59 and drilled with rotary tools to 5930' TD. Cored 5859-5918'. DST's 5740-5765' and 5895-5918'. Ran and cemented surface and production casing as follows: 13 3/8" at 120' with 175 sacks regular and 5 1/2" at 5930' with 500 gals. MCA ahead of 75 sacks regular mixed with 75 cu. ft. strata-crete followed with 250 sacks regular. 5929' P.D. Perforated 5746-67'. Landed 2 7/8" tubing at 5790' and acidized with 500 gals. MCA 7 1/2". Swabbed and flowed well, fluid cut increased to 90% water. Set Baker drillable cementainer at 5715' and squeezed with 50 sacks regular, 18 sacks in formation, reversed out balance. Drilled cement and retainer to 5929'. Pressured casing to 1500# for 15 minutes, tested OK. Perforated 5856-5913' and acidized with 500 gals. BDA. Swabbed and flowed well. Acidized with 5000 gal. XFW with J-92, swabbed, landed 2 7/8" tubing at 5917' and released rig 7-10-59. Ran rods and pump and tested well for potential. IP 80 BOPD, GOR 570/l. Utah allowable 308 BOPD.

[illegible]

ГОСУДАРСТВЕННЫЙ КОМПЕТЕНТНЫЙ



TOC OF OIL OR GAS METT

GEOLOGICAL SURVEY

DEPARTMENT OF THE INTERIOR

UNITED STATES

000000 11-40-00-0000

FEVER ON FEBRUARY 20 REPORTED -\*\*\*\*\*

SUBJECT INDEX -----

U.S. FIVE DOLLAR



# CONTINENTAL OIL COMPANY

Box 1121  
Durango, Colorado  
September 11, 1959

The State of Utah  
Oil and Gas Conservation Commission  
310 Newhouse Building  
10 Exchange Place  
Salt Lake City 11, Utah

Attention: Mr. Cleon B. Feight

Re: Navajo #10  
NW 1/4 S27, T40S, R25E  
SLBM  
San Juan County, Utah

Dear Mr. Feight:

I am sorry you were not submitted copies of  
the logs run on the Continental Oil Company #10 well.  
Enclosed is a set of logs to rectify this oversight.

Yours very truly,

Charles V. Lee  
Geologist

CVL-HP  
Enc: Logs



(SUBMIT IN TRIPLICATE)

X			
	27		

COPY

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Indian Agency \_\_\_\_\_  
Window Rock  
Allottee Navajo  
Lease No. 14-20-603-2048

## SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
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NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	X
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	Supplementary Report of Conversion to Injection Well	X

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Lower Nav 10

July 18, 1962

McElmo Creek Unit  
Well No. V-06 is located 1980 ft. from <sup>[N]</sup><sub>[S]</sub> line and 660 ft. from <sup>[E]</sup><sub>[W]</sub> line of sec. 27  
NW NW Section 27 40S 25E SLBM  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Greater Aneth San Juan Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~surface~~ <sup>water</sup> above sea level is 4986 ft. K.B.

### DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

6-26-62: Set Baker Model 'N' production packer at 5832' on cement lined tubing.  
Filled annulus with crude and pressured to 500#.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company THE SUPERIOR OIL COMPANY

Address P. O. DRAWER 'G'  
CORTEZ, COLORADO

Original Signed By  
By D. D. KINGMAN  
D. D. Kingman  
Title Production Engineer

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLY  
(Other instructions  
verse side)Form approved.  
Budget Bureau No. 42-R1424.

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER Water Injection		5. LEASE DESIGNATION AND SERIAL NO. 14-20-603-2048	
2. NAME OF OPERATOR THE SUPERIOR OIL COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo	
3. ADDRESS OF OPERATOR P. O. Drawer "G" Cortez, Colorado		7. UNIT AGREEMENT NAME McElmo Creek	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1980' FNL 660' FWL NW NW Sec. 27, T40S R25E San Juan County, Utah		8. FARM OR LEASE NAME	
14. PERMIT NO.		9. WELL NO. V-06	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4986' KB		10. FIELD AND POOL, OR WILDCAT McElmo Creek Unit	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 27, T40S R25E	
		12. COUNTY OR PARISH San Juan	
		13. STATE Utah	

## 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <u>Stimulation</u> <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Treated perf's w/5000 gallons 28% iron acid  
Flushed w/6500 gallons water  
Hooked well up to injection. started injecting 7-6-66

18. I hereby certify that the foregoing is true and correct

SIGNED D. D. KingmanTITLE Production EngineerDATE August 10, 1966

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

MJE/ps

\*See Instructions on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN 1 DATE\*  
(Other instructions on re-  
verse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

14-20-603-2048

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo

7. UNIT AGREEMENT NAME

McElmo Creek Unit

8. FARM OR LEASE NAME

McElmo Creek Unit

9. WELL NO.

MCU #V-06

10. FIELD AND POOL, OR WILDCAT

McElmo Creek Field

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

Sec. 27, T40S, R25E

12. COUNTY OR PARISH 13. STATE

San Juan

Utah

SUNDRY NOTICES AND REPORTS ON WELLS  
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☐ GAS WELL ☐ OTHER ☒ WIW

2. NAME OF OPERATOR  
The Superior Oil Company

3. ADDRESS OF OPERATOR  
P. O. Dr. 'G', Cortez, Colorado 81321

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

1980' FNL & 660' FWL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

4986' KB

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON\* ☐

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☒

(Other) ☐

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT\* ☐

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

6/20/74 Acidized Desert Creek Zone II perfs (5876-5915') with 500 gals 28% inhibited, iron sequestering acid. Avg. injection rate 1.5 BPM. MP 1200 psi.  
Put well back on Zone II injection.

Injection prior to treatment: 85 BWPD at 3150 psi.

Injection after treatment: 170 BWPD at 3000 psi.

18. I hereby certify that the foregoing is true and correct

SIGNED

D. D. Kingman

TITLE

District Engineer

DATE

7/24/74

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

RLH/njh

\*See Instructions on Reverse Side

cc: USGS, State, Franques, Mosley, Nav. Tribe, WIO, File

# Mobil Oil Corporation

P.O. BOX 5444  
DENVER, COLORADO 80217-5444

May 14, 1986

Utah Board of Oil, Gas and Mining  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203

Attn: R. J. Firth  
Associate Director

RECEIVED  
MAY 16 1986

DIVISION OF  
OIL, GAS & MINING

## SUPERIOR OIL COMPANY MERGER

Dear Mr. Firth:

On September 20, 1984, The Superior Oil Company (Superior) became a wholly owned subsidiary of Mobil Corporation. Since January 1, 1985, Mobil Oil Corporation (MOC), another wholly owned subsidiary of Mobil Corporation, has acted as agent for Superior and has operated the Superior-owned properties.

On April 24, 1986, Superior was merged with Mobil Exploration and Producing North America Inc. (MEPNA), which is also a wholly owned subsidiary of Mobil Corporation. MEPNA is the surviving company of the merger.

This letter is to advise you that all properties held in the name of Superior will now be held in the name of MEPNA; and that these properties will continue to be operated by MOC as agent for MEPNA.

Attached is a listing of all wells and a separate listing of injection-disposal wells, Designation of Agent and an organization chart illustrating the relationships of the various companies. If you have any questions or require additional documentation of this merger, please feel free to contact me at the above address or (303) 298-2577.

Very truly yours,



R. D. Baker  
Environmental Regulatory Manager

CNE/rd  
CNE8661

WESTERN REGULATORY WELL COMPLIANCE DATA FILE (PAGE 1 OF 2)  
FOR THE CORTEZ SUPERVISOR AREA  
FOR THE GREATER ANETH FIELD 05/13/86

PROPERTY NAME	WELL NAME	COUNTY	STATE	SEC	TOWNSHIP	RNG	WELL TYPE	API NUMBER	FEDERAL LEASE NUMBER	STATE NUMBER	UNIT NUMBER
MC ELMO CREEK	R15	SAN JUAN	UT	NW	SW	04-41S-25E	INJ	OP 43-037-05670	14-20-603-2057		96-004190
	R15-1	SAN JUAN	UT	NW	SW	04-41S-25E	INJ	SI 43-037-05670	14-20-603-2057		96-004190
	S-10 ✓	SAN JUAN	UT	SE	NW	33-40S-25E	INJ	OP 43-037-05757	14-20-603-2057		96-004190
	S-12 ✓	SAN JUAN	UT	SE	SW	33-40S-25E	INJ	OP 43-037-16150	14-20-603-2057		96-004190
	S-14 ✓	SAN JUAN	UT	SE	NW	04-41S-25E	INJ	OP 43-037-16151	14-20-603-2057		96-004190
	T-08 ✓	SAN JUAN	UT	SW	SE	28-40S-25E	INJ	OP 43-037-05793	14-20-603-2048-A		96-004190
	T-13	SAN JUAN	UT	NW	NE	04-41S-25E	INJ	OP 43-037-05714	14-20-603-2057		96-004190
	T-15 ✓	SAN JUAN	UT	NW	SE	04-41S-25E	INJ	OP 43-037-05660	14-20-603-2057		96-004190
	T-17 ✓	SAN JUAN	UT	NW	NE	09-41S-25E	INJ	OP 43-037-05614	14-20-603-359		96-004190
	T-19 ✓	SAN JUAN	UT	NW	SE	09-41S-25E	INJ	OP 43-037-15981	14-20-603-359		96-004190
	U-10 ✓	SAN JUAN	UT	SE	NE	33-40S-25E	INJ	OP 43-037-05761	14-20-603-2057		96-004190
	V-06 ✓	SAN JUAN	UT	SW	NW	27-40S-25E	INJ	OP 43-037-16382	14-20-603-2048-A		96-004190
	V-13 ✓	SAN JUAN	UT	NW	NW	03-41S-25E	INJ	OP 43-037-05706	14-20-603-2057		96-004190
	V-15 ✓	SAN JUAN	UT	NW	SW	03-41S-25E	INJ	OP 43-037-05669	14-20-603-2057		96-004190
NAV TRACT 125	28-23 ✓	SAN JUAN	UT	NE	SW	28-41S-25E	INJ	OP 43-037-30511			
WHITE MESA	2-21 ✓	SAN JUAN	UT	NE	NW	2-42S-24E	INJ	OP 43-037-15534	14-20-603-259		96-004193
	3-12 ✓	SAN JUAN	UT	SW	NW	3-42S-24E	INJ	OP 43-037-15366	14-20-603-410		96-004193
	3-21 ✓	SAN JUAN	UT	NE	NW	3-42S-24E	INJ	OP 43-037-15363	14-20-603-410		96-004193
	3-23 ✓	SAN JUAN	UT	NE	SW	3-42S-24E	INJ	TA 43-037-16447	14-20-603-410		96-004193
	4-14 ✓	SAN JUAN	UT	NE	SE	4-42S-24E	INJ	OP 43-037-16448	14-20-603-410		96-004193
	4-21 ✓	SAN JUAN	UT	NE	NW	4-42S-24E	INJ	OP 43-037-15364	14-20-603-410		96-004193
	4-32 ✓	SAN JUAN	UT	SW	NE	4-42S-24E	INJ	OP 43-037-15365	14-20-603-410		96-004193
	4-34 ✓	SAN JUAN	UT	SW	SE	4-42S-24E	INJ	OP 43-037-16449	14-20-603-410		96-004193
	4-41 ✓	SAN JUAN	UT	NE	NE	4-42S-24E	INJ	OP 43-037-16446	14-20-603-410		96-004193
	4-45 ✓	SAN JUAN	UT	NE	SE	4-42S-24E	INJ	OP 43-037-15369	14-20-603-410		96-004193
	10-41 ✓	SAN JUAN	UT	NE	NE	10-42S-24E	INJ	SI 43-037-16450	14-20-603-410		96-004193
	22-23 ✓	SAN JUAN	UT	NE	SW	22-42S-24E	INJ	SI 43-037-16438	14-20-603-355A		96-004193
	22-32 ✓	SAN JUAN	UT	SW	NE	22-41S-24E	INJ	SI 43-037-15759	14-20-603-355A		96-004193
	22-42 ✓	SAN JUAN	UT	SW	SE	22-41S-24E	INJ	SI 43-037-16437	14-20-603-355A		96-004193
	28-34 ✓	SAN JUAN	UT	SW	SE	28-41S-24E	INJ	SI 43-037-16441	14-20-603-409		96-004193

UTAH DIVISION OF OIL, GAS AND MINING  
CASING-BRADENHEAD TEST

OPERATOR: MEPNA  
FIELD: Greater Aneth LEASE: McElmo Creek  
WELL # V-6 (NAVAJO #6) SEC. 27 TOWNSHIP 40 RANGE 25 E  
STATE FED. FEE        DEPTH 5930 TYPE WELL INJW MAX. INJ. PRESS. 2800

TEST DATE 9/9/86

CASING STRING	SIZE	SET AT	CMT	PRESSURE READINGS	REMARKS	FUTURE
<u>SURFACE</u>	<u>13 3/8</u>	<u>120</u>	<u>250</u>	<u>0#</u>	<u>Formation not</u>	
<u>INTERMEDIATE</u>					<u>taking water</u>	
<u>PRODUCTION</u>	<u>5 1/2"</u>	<u>5930</u>	<u>825</u>	<u>3#</u>		
					<u>Cumm. 143989</u>	
<u>TUBING</u>	<u>2 7/8"</u>	<u>5845</u>		<u>1800#</u>		

CASING STRING	SIZE	SET AT	CMT	PRESSURE READINGS	REMARKS	FUTURE
<u>SURFACE</u>						
<u>INTERMEDIATE</u>						
<u>PRODUCTION</u>						
<u>TUBING</u>						

CASING STRING	SIZE	SET AT	CMT	PRESSURE READINGS	REMARKS	FUTURE
<u>SURFACE</u>						
<u>INTERMEDIATE</u>						
<u>PRODUCTION</u>						
<u>TUBING</u>						

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other **INJECTION WELL**

2. Name of Operator

**MOBIL OIL CORPORATION**

3. Address and Telephone No.

**P O BOX 633 MIDLAND, TX 79702**

**(915) 688-2585**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**1980' FNL, 660' FWL SEC.27, T40S, R25E**

5. Lease Designation and Serial No.  
**14-20-603-2048-A**

6. If Indian, Allottee or Tribe Name

**NAVAJO TRIBAL**

7. If Unit or CA, Agreement Designation  
**MCELMO CREEK UNIT**

8. Well Name and No.  
**V-06**

9. API Well No.  
**43-037-16382**

10. Field and Pool, or Exploratory Area  
**GREATER ANETH**

11. County or Parish, State  
**SAN JUAN, UT**

12. **CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

**TYPE OF SUBMISSION**

- ☒ Notice of Intent  
☐ Subsequent Report  
☒ Final Abandonment Notice

**TYPE OF ACTION**

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☐ Other \_\_\_\_\_
- ☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*  
**SEE ATTACHED P & A PROCEDURE.**

**RECEIVED**

**OCT 18 1993**

**ACCEPTED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING**

**DIVISION OF  
OIL, GAS & MINING**

**DATE: 10-19-93**

**BY:**

*[Signature]*

14. I hereby certify that the foregoing is true and correct

Signed

*[Signature]*

**SHIRLEY TODD**

Title **ENV. & REG TECHNICIAN**

Date **10-12-93**

(This space for Federal or State office use)

Approved by

*Federal Approval of this*

Title

Date

Conditions of approval, if any:

*Action is Necessary*

McElmo Creek Unit V-06  
Uneconomical Well  
REVISED  
PLUG AND ABANDONMENT PROCEDURE

NOTE: Any revisions to the following procedure are subject to Mobil and BLM approval.

1. Notify Mark Kelley with the Bureau of Land Management at 505/599-8900 and Jim Walker with the Navajo EPA at 505/368-4125 at least 48 hours prior to plugging the well. Document date/time BLM and EPA are notified and also document the date/time that BLM and/or EPA representatives are on location.
2. MI workover rig. Load well with lease water. If well is not dead use 10 ppg brine. NU and PT SGP's. Rotate 15 turns to the right to release Baker 'K' snap latch. Pull out of Baker 'N' seal bore packer and circulate hole to kill weight brine. POH with 2-7/8", 6.5 lb/ft J-55 CS Hydril cement lined tubing and stand back in derrick. RIH with 4-3/4" bit without nozzles, casing scraper for 5-1/2", 14 lb/ft casing and bulldog bailer on 2-7/8" workstring and CO to 5830'. POH. RU wireline unit. RIH with CIBP on wireline and set at 5796' EL. POH. RD wireline. RIH with 2-7/8" workstring (2-3/8" CSH tailpipe optional) and tag top of CIBP. Spot 30 cu ft (221') of class B 15.6 ppg neat cement on top of CIBP. Pull out of cement and reverse out hole to 9 ppg fresh water mud having a minimum viscosity of 50 sec/cst containing a minimum of 15 lbs/bbl of sodium bentonite and a nonfermenting polymer. NOTE: If well is taking fluid after setting CIBP, cement plug will need to be tagged.
3. PU to 4867' and spot 28 cu ft of class B 15.6 ppg neat cement from 4867'-4667'. Pull out of cement plug at less than 30 ft/min. WOC.
4. Tag top of cement plug with workstring. Cement top must be above 4717'. Spot additional cement as necessary. POH laying down all but 1749' of 2-7/8" workstring.
5. RU wireline. RIH with 4" perforating gun loaded with deep penetrating charges at 4 SPF and perforate 1795'-1799'. POH.



6. RIH with cement retainer on 2-7/8" workstring and set at 1749' (Wireline set cement retainer optional). PT backside to 200 psi and monitor. Establish injection rate of 1-2 BPM using 9 ppq mud taking returns on 5-1/2" casing annulus. Mix and pump 768 cu ft of class B 15.6 ppq neat cement (includes 100 percent excess as required by BLM) and displace cement to cement retainer. Note: If get good uncontaminated cement returns, the pumping of cement can be discontinued. Pull out of cement retainer and reverse out with 9 ppq mud. POH and lay down drag block setting tool. RIH with 2-7/8" workstring (2-3/8" CSH tailpipe optional) to top of cement retainer at 1749'. Fill hole with class B 15.6 ppq neat cement in 400' stages, laying down workstring while POH. Calculated volume required to fill hole is 240 cu ft.
7. If top of casing strings are above ground level, cut off casing strings at ground level. Top off all casing annuli with cement. Use 1" spagetti string if necessary to spot cement. Weld on a 1/4" steel plate having a 1/4" weep hole. Steel plate should cover all casing strings and have the following information welded or stamped on the top of the plate:

Mobil E&P U.S., Inc.  
McElmo Creek Unit #V-06  
Navajo Tribal Lease  
14-20-0603-2048  
1980' FNL. 660' FWL  
Sec. 27 - T40S - R25E  
San Juan Co., Utah

8. RDMD workover rig. Haul off salvaged equipment and clean location. Notify Shirley Todd with Mobil at 918/688-2585 when work is completed so that a Sundry Notice (Subsequent Report of Abandonment, Form 3160-5) can be filed with the Bureau of Land Management.

Mobil Operations Engineer: Sean S. Murphy  
Office Phone: 303/565-2208  
Home Phone: 303/564-9423

## ENGINEERS CALCULATION SHEET

McElmo Creek Unit # V-06API # 43-037-16382

JOB OR AUTH. NO.

LOCATION 1980' FNL, 660' FWL Sec. 27-T40S-R25E

PAGE

SUBJECT Plug and Abandon

DATE 8/OCT/93

LEASE 14-20-603-2048

BY S.S. MURPHY

EXISTING

KB: 4986'

GL: 4974'

Top of Chinle at 1699'

2-7/8" 6.5# J-55 CS Hydrit  
cement lined tubing13-3/8" Csg. at 120'  
cmt'd w/175 sxs to  
surface

TOC at 3621' (Calc.)

Top of Hermosa at 4767'

Top of Ismay at 5650'  
Baker 'N' Seal Bore Pkr  
at 5842'PERFS

5896-5915' w/2SPF

Hole size: 7-7/8"

PBSD 5929'  
TD 5930'5-1/2" 14/15.5# J-55  
Csg at 5930' cmt'd  
w/400 sxs

## ENGINEERS CALCULATION SHEET

McElmo Creek Unit # V-06API # 43-037-16382JOB OR AUTH. NO.LOCATION 1980' FNL, 660' FWL Sec. 27-T40S-R2SEPAGESUBJECT Plug and AbandonDATE 8/OCT/93LEASE 14-20-603-2048BY S.S. MURPHY

KB: 4986'

GL: 4974'

Class B Cement Plug  
0-1749' (240 cuft)

Top of Chinle at 1699'

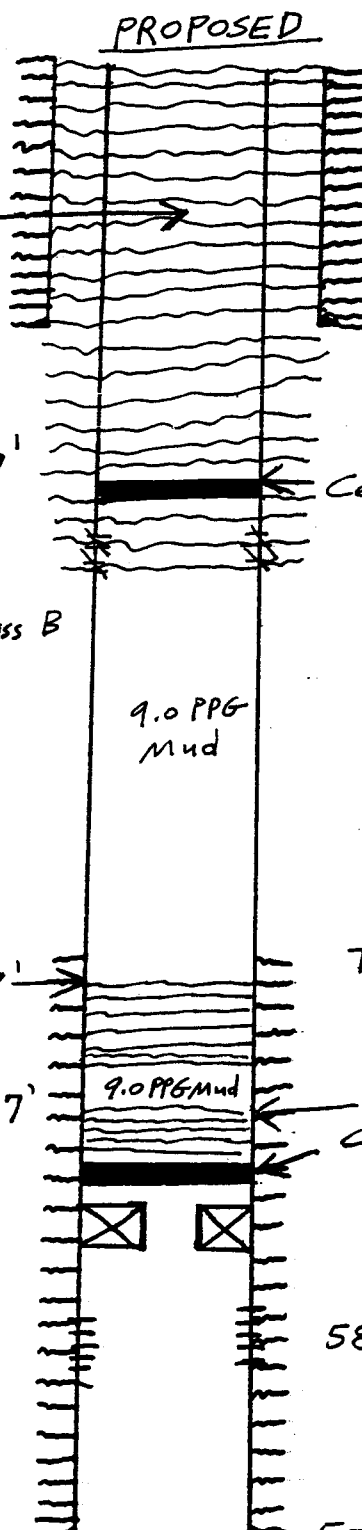
Perfs 1795'-1799'  
SQZ'D w/768 cuft class B  
Cement

Class B Cement Plug 4667'-4867'  
(28 cuft)

Top of Hermosa at 4767'

Top of Ismay at 5650'  
Baker 'N' Seal Bore Pkr  
at 5842'

Hole size: 7-7/8"



48#  
13-3/8" Csg. at 120'  
cmt'd w/175 sxs to  
surface

Cement Retainer at 1749'

TOC at 3621' (Calc.)

Class B  
Cement Plug 5575'-5796'  
CIBP at 5796' (30 cuft)

PERFS

5896-5915' w/25PF

PBT D 5929'  
TD 5930'

5-1/2", 14/15.5# J-55  
Csg at 5930' cmt'd  
w/unn.sxs

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

5. Lease Designation and Serial No.  
14-20-603-2048-A

6. If Indian, Allottee or Tribe Name

NAVAJO TRIBAL

7. If Unit or CA, Agreement Designation  
MCELMO CREEK UNIT

8. Well Name and No.  
V-06

9. API Well No.  
43-037-16382

10. Field and Pool, or Exploratory Area  
GREATER ANETH

11. County or Parish, State  
SAN JUAN, UTAH

SUNDRY NOTICES AND REPORTS ON WELLS

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Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other INJECTION WELL

2. Name of Operator

MOBIL OIL CORPORATION

3. Address and Telephone No.

P O BOX 633 MIDLAND, TX 79702

(915) 688-2585

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1980' FNL, 660' FWL SEC.27, T40S, R25E

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent  
☒ Subsequent Report  
☒ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☐ Other PLUG & ABANDONMENT

- ☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

11-21-93 NOTIFIED GARY YELLOWHAIR/EPA & KEVIN SCHNIDER OF INTENT TO PLUG. MIRU NUBOP. LEONARD BIXLER/BLM ON LOCATION.

11-22-93 SET CIBP AT 5796'. TEST 5.5 CSG TO 500#/OK. CIRC. AROUND 5.5 CSG TO SURF WOULD NOT CIRC. SPOT 35 SX CL B PLUG (1.18, 15.6#) ON TOP OF CIBP. CIRC. HOLE W/9# FW MUD AT 4867'. SPOT 28 SXS CL B PLUG (1.18, 15.6#) FROM 4867' TO 4621'. LEONARD BIXLER/BLM AND JIM WALKER/EPA ON LOCATION.

11-23-93 SET CIBP AT 1758' SQUEEZE W/64 SKS 'B' CMT. (1.18, 15.6 PPG). SQZ PERFS 1795-1799. SPOT 41 SXS 'B' CMT ON TOP OF RET. PERF 5.5 CSG AT 1395. WOULD NOT CIRC TO SURF. PERF. CSG AT 980' UNABLE TO PUMP INTO PERFS.. SPOT 147 SKX B CMT TO 170'. CIRC AROUND 5.5 CSG W/105 SKX B CMT. ND BOP. CAP WELLHEAD. LEONARD BIXLER/BLM AND JIM WALKER/NAVAJO EPA ON LOCATION.

DEC 06 1993

DEPARTMENT OF  
OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Signed Shirley Todd SHIRLEY TODD

Title ENV. & REG TECHNICIAN

Date 12-01-93

(This space for Federal or State office use)

Approved by \_\_\_\_\_  
Conditions of approval, if any:

Title \_\_\_\_\_

Date \_\_\_\_\_

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See Instruction on Reverse Side